

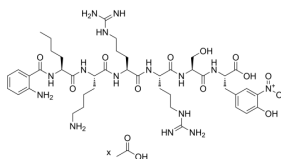
## Abz-Nle-Lys-Arg-Arg-Ser-3-(NO<sub>2</sub>)Tyr (acetate)

**Cat. No.:** HY-P5313A  
**Batch No.:** 419324  
**Chemical Name:** (3S,6S,9S,12S,15S,18S)-6-(4-Aminobutyl)-1-(2-aminophenyl)-3-butyl-9,12-bis(3-guanidinopropyl)-18-(4-hydroxy-3-nitrobenzyl)-15-(hydroxymethyl)-1,4,7,10,13,16-hexaoxo-2,5,8,11,14,17-hexaazanonadecan-19-oic acid compound with acetic acid (1:x)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>43</sub>H<sub>67</sub>N<sub>15</sub>O<sub>12</sub>·xC<sub>2</sub>H<sub>4</sub>O<sub>2</sub>  
**Molecular Weight:** 986.09 (free base)  
**Storage:** Sealed storage, away from moisture  
 Powder            -80°C      2 years  
                          -20°C      1 year  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**LCMS:** Consistent with structure  
**Purity (HPLC):** 97.16%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898      Fax: 609-228-5909      E-mail: tech@MedChemExpress.com  
 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA